

# TRANSMITTAL FORM

Application Number: 09/748,133  
 Filing Date: December 27, 2000  
 First Named Inventor: Russell Mumper et al.  
 Art Unit: 1615  
 Examiner Name: Azpuru, Carlos A  
 Attorney Docket Number: NANO:002US

Total Number of Pages in this Submission : \_\_\_\_\_

## ENCLOSURES (check all that apply)

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Remarks:

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Fulbright & Jaworski L.L.P.	Customer Number	32425
Signature	<i>[Signature]</i> GINA SHISHIMA 45,104		
Printed Name	Michael C. Barrett	Reg. No.	44,523
Date	June 23, 2006		

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Typed or Printed Name	Gina N. Shishima (Reg. No.: 45,104)	Date	June 23, 2006



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:  
Russell Mumper et al.

Serial No.: 09/748,133

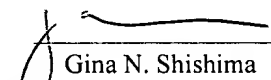
Filed: December 27, 2000

For: pH-SENSITIVE MUCOADHESIVE FILM-  
FORMING GELS AND WAX-FILM  
COMPOSITES SUITABLE FOR  
TOPICAL AND MUCOSAL DELIVERY  
OF MOLECULES

Group Art Unit: 1615

Examiner: Carlos A. Azpuru

Atty. Dkt. No.: NANO:002US

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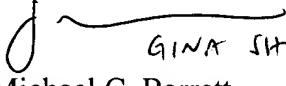
In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record.

In accordance with 37 C.F.R. §§ 1.97(g), (h), this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

Should any fees be required in connection with the filing of this document, the Commissioner is authorized to deduct the appropriate fee from Fulbright & Jaworski Deposit Account No.: 50-1212/NANO:002US.

Applicants respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,

  
GINA SHSHTMA REG. NO. 45,1.  
for Michael C. Barrett  
Reg. No. 44,523  
Attorney for Applicant

FULBRIGHT & JAWORSKI L.L.P.  
600 Congress Avenue, Suite 2400  
Austin, Texas 78701  
(512) 474-5201

Date: June 23, 2006

Form PTO-1449 (modified)

Atty. Docket No.  
NANO:002USSerial No.  
09/748,133

List of Patents and Publications for Applicant's

Applicant  
Russell Mumper *et al.*

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Filing Date:  
December 27, 2000Group:  
1615

U.S. Patent Documents

Foreign Patent Documents

Other Art

See Page 1

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## U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.

## Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No

## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C45	Nakumura <i>et al.</i> , "Uptake and release of budesonide from nucoadhesive, pH-sensitive copolymers and their application to nasal delivery", <i>J Controlled Release</i> , 61(3):329-35, 1999.
	C46	Park and Robinson., "Mechanisms of mucoadhesion of poly(acrylic acid) hydrogels", <i>Pharm Res</i> , 4:457-64, 1987.
	C47	Ramkissoon-Ganorkar <i>et al.</i> , "Effect of molecular weight and polydispersity on kinetics of dissolution and release from pH/temperature-sensitive polymers", <i>J Biomater Sci Polym Ed</i> , 10(10):1149-61, 1999.
	C48	Ryu JM <i>et al.</i> , "Increased bioavailability of propranolol in rats by retaining thermally gelling liquid suppositories in the rectum", <i>J Controlled Release</i> , 59(2):163-72, 1999.

25670308.1

EXAMINER:

DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.